



09/25/97

S/N 08/699,844

J. Johnson
#8 10/7/97
IDS w/Refers
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David R. DETTMER Examiner: K. Zele
Serial No.: 08/699,844 Group Art Unit: 2603
Filed: August 20, 1996 Docket No.: 11729.121US01
Title: MICROPROCESSOR-CONTROLLED FULL-DUPLEX
SPEAKERPHONE USING AUTOMATIC GAIN CONTROL

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail-in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on September 10, 1997.

Debra H. Beaumier
Debra H. Beaumier

RECEIVED
U.S. PATENT AND TRADEMARK OFFICE
SEP 10 1997

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not

represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialled by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

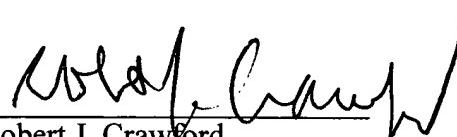
David R. DETTMER

By his Representatives

MERCHANT, GOULD, SMITH, EDELL,
WELTER & SCHMIDT, P.A.
3100 Norwest Center
90 South Seventh Street
Minneapolis, MN 55402
612/332-5300

Dated: September 19, 1997

By: _____


Robert J. Crawford
Reg. No. 32,122
RJC/PST/dhr

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

59884 U.S. PTO
09/25/97

Applicant:	David R. DETTMER	Examiner:	K. Zele
Serial No.:	08/699,844	Group Art Unit:	2603
Filed:	August 20, 1996	Docket:	11729.121US01
Notice of Allow. Date:	n/a	Batch No.:	n/a
Due Date:	n/a		
Title:	MICROPROCESSOR-CONTROLLED FULL-DUPLEX SPEAKERPHONE USING AUTOMATIC GAIN CONTROL		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on September 19, 1997.

By: *Robert J. Crawford*
Robert J. Crawford

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Other: Information Disclosure Statement; Form 1449; and copies of cited references
- Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT, GOULD, SMITH, EDELL,
WELTER & SCHMIDT
3100 Norwest Center, Minneapolis, MN 55402
(612) 332-5300

By: *R. Crawford*
Name: Robert J. Crawford
Reg. No.: 32,122
RJC/PST:dhr